



## **Guidance Notes for Data Request Application Form A**

### **(Expedited approach)**

### **(Applicable to Aggregate Data ONLY)**

*Please read the following carefully before completing the Data Request Application Form A*

1. All external requests for patient data or information from the Hospital Authority (HA) are considered on a case-by-case basis and in accordance with our Standard Procedures in Handling Data Request Application from External Parties.
2. Where appropriate, the requestor may opt for expedited access using the Data Request Application Form A (Expedited approach) if the data under request are confined to the aggregate data on inpatients (IP), accident & emergency (A&E) attendances, specialist outpatient (SOP) attendances, general outpatient (GOP) attendances or singleton live births (BIRTHS). Table 1 summarizes all specific data measures and classification variables for the requestor to select.
3. Please note that the requested data will be prepared in aggregated format, i.e. each data line will consist of a Data Measurement variable with breakdown by ALL selected Classification variables. **Important note:** HA adopt the threshold of “at least 5 observation units” underlining the cells in the tabulations. That is, a cell with underlying observations less than 5 units will be represented as ‘<5’.
4. In general, there will be a time lag of about SIX months between patient encounter and data extraction (e.g. Data up to last December will become available in this July). In addition, patients not yet discharged at the time of data extraction and those with incomplete data will not be provided.

**Table 1: Aggregate data under expedited approach (for reference only)**

	<b>Data availability (Based on Admission date/ Attendance date)</b>	<b>Extraction Criteria</b>	<b>Data Measurement</b>	<b>Classification Dimension</b>
IP	➤ From year 1997	<ul style="list-style-type: none"> <li>➤ Admission date / discharge date</li> <li>➤ Age at admission</li> <li>➤ Specialty</li> <li>➤ Diagnosis (ICD-9-CM)</li> </ul>	<ul style="list-style-type: none"> <li>➤ Hospital admission</li> <li>➤ Bed day</li> </ul>	<ul style="list-style-type: none"> <li>➤ Age at admission</li> <li>➤ Gender</li> <li>➤ District of residence</li> <li>➤ Public assistance</li> <li>➤ Date of admission / discharge</li> <li>➤ Specialty</li> <li>➤ Admission via A&amp;E (Y/N)</li> <li>➤ Discharge destination</li> <li>➤ Diagnosis group (ICD-9-CM)</li> </ul>
A&E	➤ From year 2000	<ul style="list-style-type: none"> <li>➤ Attendance date</li> <li>➤ Age at attendance</li> <li>➤ Attending Specialty</li> </ul>	➤ A&E first attendance	<ul style="list-style-type: none"> <li>➤ Age at attendance</li> <li>➤ Gender</li> <li>➤ District of residence</li> <li>➤ Public assistance</li> <li>➤ Date of attendance</li> <li>➤ Specialty</li> <li>➤ Triage category</li> <li>➤ Discharge destination</li> </ul>
SOP	➤ From year 2000	<ul style="list-style-type: none"> <li>➤ Attendance date</li> <li>➤ Age at attendance</li> <li>➤ Specialty</li> </ul>	➤ SOP attendance	<ul style="list-style-type: none"> <li>➤ Age at attendance</li> <li>➤ Gender</li> <li>➤ District of residence</li> <li>➤ Public assistance</li> <li>➤ Date of attendance</li> <li>➤ Specialty</li> <li>➤ Indicator for first / follow-up attendance</li> </ul>

GOP	<ul style="list-style-type: none"> <li>➤ From year 2006</li> </ul>	<ul style="list-style-type: none"> <li>➤ Attendance date</li> <li>➤ Age at attendance</li> <li>➤ Diagnosis (ICPC-2)</li> </ul>	<ul style="list-style-type: none"> <li>➤ GOP attendance</li> </ul>	<ul style="list-style-type: none"> <li>➤ Age at attendance</li> <li>➤ Gender</li> <li>➤ District of residence</li> <li>➤ Public assistance</li> <li>➤ Date of attendance</li> <li>➤ Diagnosis group (ICPC-2)</li> </ul>
BIRTHS	<ul style="list-style-type: none"> <li>➤ From year 2006</li> </ul>	<ul style="list-style-type: none"> <li>➤ Date of birth of baby</li> <li>➤ Maternal age at delivery</li> <li>➤ Pay status of mother</li> </ul>	<ul style="list-style-type: none"> <li>➤ No. of singleton live births</li> </ul>	<ul style="list-style-type: none"> <li>➤ Maternal age at delivery</li> <li>➤ District of residence of mother</li> <li>➤ Pay status of mother</li> <li>➤ Date of birth of baby</li> <li>➤ Gender of baby</li> <li>➤ Birth weight</li> <li>➤ Gestation week</li> </ul>

**Table 2: List of specialties confined to inpatient (IP): (for reference only)**

- Anaesthesiology
- Cardiothoracic Surgery
- Dental
- Emergency Medicine
- Ear, Nose and Throat
- Gynaecology
- Palliative Care
- Intensive Care Unit/High Dependency Unit
- Infirmery
- Medicine
- Neonatology
  - Neonatal Intensive Care Unit
- Neurosurgery
- Nursery
- Obstetrics
- Clinical Oncology
- Ophthalmology
- Orthopaedics & Traumatology
- Paediatrics and Adolescent Medicine
  - Paediatric Intensive Care Unit
- Psychiatry
- Rehabilitation
- Surgery

**Table 3: List of specialties confined to specialist outpatient (SOP): (for reference only)**

- Anaesthesiology
- Community Medicine
- Cardiothoracic Surgery
- Dental
- Ear, Nose and Throat
- Gynaecology
- Palliative Care
- Medicine
- Neurosurgery
- Obstetrics
- Clinical Oncology
- Ophthalmology
- Orthopaedics & Traumatology
- Paediatrics and Adolescent Medicine
- Pathology
- Psychiatry
- Rehabilitation
- Surgery

**Table 4: List of district of residence (for reference only)**

- Eastern
- Southern
- Wan Chai
- Central & Western
- Kowloon City
- Kwun Tong
- Sham Shui Po
- Wong Tai Sin
- Yau Tsim Mong
- Islands
- Kwai Tsing
- North
- Sai Kung
- Sha Tin
- Tai Po
- Tsuen Wan
- Tuen Mun
- Yuen Long